



RESEARCH CORPORATION OF THE UNIVERSITY OF GUAM

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ANNOUNCEMENT

THE RESEARCH CORPORATION OF THE UNIVERSITY OF GUAM SOLICITS APPLICATIONS TO ESTABLISH A LIST OF ELIGIBLES FOR THE FOLLOWING LIMITED TERM APPOINTMENT, 100% FEDERALLY FUNDED FULL-TIME POSITION (SUBJECT TO THE AVAILABILITY OF FUNDS):

Position Title

Senior Research Associate (Marine Ecophysicologist – EPSCoR)

(JOB # RC-21-46)

Application Deadline: *Position Open Until Filled.*

Application Process:

1. Applicants must complete the RCUOG online job application at <https://www.uog.edu/rcuog/employment-application> or
2. Email RCUOG application, cover letter, resume and transcripts to rcuoghr@triton.uog.edu.
The RCUOG application can be downloaded from <https://www.uog.edu/rcuog/employmentapplication> and can be submitted digitally along with supporting documents.

Salary

Grade P, Step 1, \$55,488– Step 10, \$76,174 per annum
Temporary, Full-Time, 40 hours per week.

Benefits:

Full-Time: Social Security, Medical and Dental Insurance, 4 hours annual leave and 4 hours sick leave per pay period, holiday pay, up to 3% 403(b) match based upon employee contribution of 3%.

The position will begin on **June 14, 2021** and end on **June 13, 2022**, based on availability of funds with possibility of extension should additional funds become available.

Location:

ORSP, EPSCoR, University of Guam, Mangilao, Guam

Guam EPSCoR is recruiting a Senior Researcher Associate with expertise in marine ecophysiology. The successful candidate will design, implement and conduct research on coral ecophysiology aligned with the scope of Guam EPSCoR, as outlined in the strategic plan of Guam EPSCoR (<https://guamepscor.uog.edu/>). The ideal candidate has a background in ecology and physiology of marine invertebrates and training in comparative genomics. The Senior Research Associate is expected to develop a research program that investigates the interactions with corals and their environment. Guam EPSCoR is working with the Marine Laboratory to establish an environmental wetlab that will allow detailed study of the physiological response of marine organisms to their environment.

Among the facilities and equipment that will be acquired over the next year are a flume tank to manipulate water flow, high-speed cameras to visualize boundary layer effects, and instruments to measure ROS production and photophysiological performance of corals and other marine organisms. The ideal candidate integrates physiology with comparative genomics approaches, including gene expression and genome sequencing/resequencing to elucidate the molecular mechanisms driving physiological adjustments of corals to their environment. For these purposes, a state-of-the-art genetics lab is on site and computational resources are available on campus for data analysis. The selected candidate will have the opportunity to collaborate with faculty that have expertise in marine ecology, coastal oceanography, genomics, and bioinformatics. In addition to providing funding for research activities, the Senior Research Associate will be able to recruit and support graduate students through Guam EPSCoR to develop a successful research program. Leveraging the funds and resources provided by Guam EPSCoR, the selected candidate will be in an ideal position to develop a competitive research program and seek extramural funding.

Minimum Qualifications:

- An earned doctoral degree in Ecology, Physiology, Molecular Biology or related field from a U.S. regionally accredited institution or foreign equivalent;
- Five (5) years of relevant research experience in relevant field of study;

Minimum Knowledge, Abilities and Skills:

- Strong interpersonal skills;
- Strong organizational skills;
- Strong leadership and problem-solving skills;
- Strong written and verbal communication skills;
- Strong research design and analysis skills demonstrated by a record of peer-reviewed publications;
- Strong research design and analysis skills;
- Relevant laboratory techniques and/or field work experience;

Preferred Qualifications:

- At least two (2) years of postdoctoral experience;

Character of Duties:

- Project design;
- Project implementation;
- Laboratory and field work;
- Data collection and analysis;
- Manuscript and report preparation;
- Present research at relevant scientific conferences;
- Grant writing;
- Student mentoring;
- Resident Instruction;
- Other duties as assigned;

Police and Court Clearance:

Pursuant to Public Law No. 28-24 and Executive Order No. 2005-34, applicants selected for a position are required to provide original police and court (Superior Court of Guam) clearances of no more than three (3) months old prior to commencement of employment. Off-island applicants must obtain clearances from their place of residence. Applicants are responsible for fees associated with obtaining the clearances

Selected candidate must provide official transcripts prior to hire date.

Work Eligibility:

- Submission of completed job applications authorizes the Research Corporation of the University of Guam to seek and obtain information regarding the applicant's suitability for employment. All factors which are job related may be investigated (i.e., previous employment, educational credentials, and criminal records).
- All information obtained may be used to determine the applicant's eligibility for employment in accordance with equal employment opportunity guidelines. In addition, the applicant releases previous employers and job-related sources from legal liability for the information provided.
- Should an applicant be convicted of any crimes other than a minor traffic violation, all applicable information must be provided in the form of a police clearance report and court clearance report. Failure to admit any felony convictions may result in immediate disqualification or disciplinary action.
- Section 25103, Chapter 25, Title 10 of the Guam Code Annotated requires college or university employees to undergo a physical examination, to include a test for tuberculosis (skin or x-ray), prior to employment and at least annually thereafter. A report of such examination must be conducted by a licensed physician within a state or territory of the United States and must be submitted upon request.
- Federal law requires presentation of eligibility to work in the United States within seventy-two (72) hours of reporting for employment. Specifically, 8 USC 1324A requires the employer to verify the identity and eligibility to work in the United States of all newly hired employees. The Research Corporation of the University of Guam is required to comply with this law on a non-discriminatory basis. If you are hired to fill a position with

UOG Station, Mangilao, Guam 96923

Tel: (671) 735-0336/0249/50/51 Email: rcuoghr@triton.uog.edu

The Research Corporation of the University of Guam is an equal opportunity employer and provider.

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The Research Corporation of the University of Guam complies with Public Law 24-109 in reference to the provisions and requirements of the Americans with Disabilities Act. Assistance in EEO/ ADA matters and inquiries concerning the application of Title IX and its implementing regulations may be referred to the University's Director, EEO and Title IX/ ADA Coordinator, located at the EEO/ ADA and Title IX Office, Dorm II, Iya Hami Hall, Room 104, Telephone No. (671) 735-2244; TTY (671) 735-2243; or to the Office of Civil Rights (OCR).

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